



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 09/28/01	UTILITY PATENT APPLICATION TRANSMITTAL <i>(Only for new nonprovisional applications under 37 CFR 1.53(b))</i>	Attorney Docket No.	COMP-0239 P01-3650	Total Pages	32
		First Named Inventor or Application Identifier			
		Paul B. Rawlins et al.			
		Express Mail Label No.	EL 827 072 475 US		


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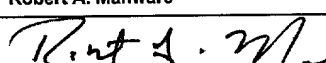
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.		ADDRESS TO: Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	
1. <input checked="" type="checkbox"/> Fee Transmittal Form <i>(Submit an original, and a duplicate for fee processing)</i> 2. <input checked="" type="checkbox"/> Specification Total Pages 32 <i>(preferred arrangement set forth below)</i> -Descriptive -Cross References to Related Application -Statement Regarding Fed sponsored R & D -Reference to Microfiche Appendix -Background of the Invention -Brief Summary of the Invention -Brief Description of the Drawings <i>(if filed)</i> -Detailed Description -Claim(s) -Abstract of the Disclosure 3. <input checked="" type="checkbox"/> Drawing(s) (35 USC 113) Total Sheets 4 Total Pages 12 4. Oath or Declaration a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37CFR 1.63(d)) <i>(for continuation/divisional with Box 17 completed)</i> <i>[Note Box 5 below]</i> i. <input type="checkbox"/> DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b). 5. <input type="checkbox"/> Incorporation By Reference <i>(useable if Box 4b is checked)</i> The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	6. <input type="checkbox"/> Microfiche Computer Program (Appendix) 7. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. <input type="checkbox"/> Computer Readable Copy b. <input type="checkbox"/> Paper Copy (identical to computer copy) c. <input type="checkbox"/> Statement verifying identity of above copies <div style="border: 1px solid black; padding: 5px; margin-top: 10px;"> ACCOMPANYING APPLICATION PARTS 8. <input checked="" type="checkbox"/> Assignment Papers (cover sheet & document(s)) 9. <input type="checkbox"/> 37 CFR 3.73(b) Statement <input checked="" type="checkbox"/> Power of Attorney <i>(where there is an assignee)</i> 10. <input type="checkbox"/> English Translation Document (if applicable) 11. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations 12. <input type="checkbox"/> Preliminary Amendment 13. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) 14. <input type="checkbox"/> Small Entity <input type="checkbox"/> Statement filed in prior application Statement(s) Status still proper and desired 15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i> 16. <input checked="" type="checkbox"/> Other PTO-2038 (Credit card Payment Form) </div>		
17. <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application No: _____ /		18. CORRESPONDENCE ADDRESS <input type="checkbox"/> Customer Number or Bar Code Label <input checked="" type="checkbox"/> Correspondence address below <div style="text-align: center; border: 1px solid black; padding: 5px; margin: 10px auto; width: 80%;"> <i>(Insert Customer No. or Attach bar code label here)</i> </div>	
NAME	Michael G. Fletcher Fletcher, Yoder & Van Someren		
ADDRESS	P.O. Box 692289		
CITY	Houston	STATE	Texas
		ZIP CODE	77269-2289
COUNTRY	USA	TELEPHONE	(281) 970-4545
		Fax	(281) 970-4503

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

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FEE TRANSMITTAL		Complete if Known	
		Application Number	Unassigned
		Filing Date	Herewith
		First Named Inventor	Paul B. Rawlins et al.
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
TOTAL AMOUNT OF PAYMENT	(\$) 750.00	Attorney Docket Number	COMP:0239/FLE (P01-3650)

<p>METHOD OF PAYMENT (check one)</p> <p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:</p> <p>Deposit Account Number 06-1315/COMP:0239/FLE</p> <p>Deposit Account Name Fletcher, Yoder & Van Someren</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.31(b)</p> <p>2. <input checked="" type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input checked="" type="checkbox"/> Other PTO-2038 (Credit Card Payment Form)</p> <p style="text-align: center;">FEE CALCULATION (fees effective 10/01/96)</p> <p>1. FILING FEE</p> <table style="width: 100%;"> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> <tr> <td>101</td> <td>710</td> <td>201</td> <td>355</td> <td>Utility filing fee</td> <td><u>710.00</u></td> </tr> <tr> <td>106</td> <td>320</td> <td>206</td> <td>160</td> <td>Design filing fee</td> <td>_____</td> </tr> <tr> <td>107</td> <td>490</td> <td>207</td> <td>245</td> <td>Plant filing fee</td> <td>_____</td> </tr> <tr> <td>108</td> <td>710</td> <td>208</td> <td>355</td> <td>Reissue filing fee</td> <td>_____</td> </tr> <tr> <td>114</td> <td>150</td> <td>214</td> <td>75</td> <td>Provisional filing fee</td> <td>_____</td> </tr> <tr> <td colspan="5" style="text-align: right;">SUBTOTAL (1)</td> <td>(\$)<u> 710.00</u></td> </tr> </table> <p>2. CLAIMS</p> <table style="width: 100%;"> <tr> <th colspan="2"></th> <th colspan="2">Extra</th> <th colspan="2">Fee from below</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Total Claims</th> <th></th> <th></th> <th></th> <th></th> <th></th> </tr> <tr> <td>17 - 20 =</td> <td>0</td> <td>X</td> <td>18</td> <td>=</td> <td><u>0.00</u></td> </tr> <tr> <td>Independent Claims</td> <td>2 - 3 =</td> <td>0</td> <td>X</td> <td>80</td> <td>=</td> <td><u>0.00</u></td> </tr> <tr> <td>Multiple Dependent Claims</td> <td></td> <td>X</td> <td></td> <td>=</td> <td>_____</td> </tr> </table> <table style="width: 100%;"> <tr> <th colspan="2">Large Entity</th> <th colspan="2">Small Entity</th> <th rowspan="2">Fee Description</th> <th rowspan="2">Fee Paid</th> </tr> <tr> <th>Fee Code</th> <th>Fee (\$)</th> <th>Fee Code</th> <th>Fee (\$)</th> </tr> <tr> <td>103</td> <td>18</td> <td>203</td> <td>9</td> <td>Claims in excess of 20</td> <td>_____</td> </tr> <tr> <td>102</td> <td>80</td> <td>202</td> <td>40</td> <td>Independent claims in excess of 3</td> <td>_____</td> </tr> <tr> <td>104</td> <td>270</td> <td>204</td> <td>135</td> <td>Multiple dependent claim</td> <td>_____</td> </tr> <tr> <td>109</td> <td>80</td> <td>209</td> <td>40</td> <td>Reissue independent claims over original patent</td> <td>_____</td> </tr> <tr> <td>110</td> <td>18</td> <td>210</td> <td>9</td> <td>Reissue claims in excess of 20 and over original patent</td> <td>_____</td> </tr> <tr> <td colspan="5" style="text-align: right;">SUBTOTAL (2)</td> <td>(\$)<u> 0.00</u></td> </tr> </table>	Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	101	710	201	355	Utility filing fee	<u>710.00</u>	106	320	206	160	Design filing fee	_____	107	490	207	245	Plant filing fee	_____	108	710	208	355	Reissue filing fee	_____	114	150	214	75	Provisional filing fee	_____	SUBTOTAL (1)					(\$)<u> 710.00</u>			Extra		Fee from below		Fee Paid	Total Claims						17 - 20 =	0	X	18	=	<u>0.00</u>	Independent Claims	2 - 3 =	0	X	80	=	<u>0.00</u>	Multiple Dependent Claims		X		=	_____	Large Entity		Small Entity		Fee Description	Fee Paid	Fee Code	Fee (\$)	Fee Code	Fee (\$)	103	18	203	9	Claims in excess of 20	_____	102	80	202	40	Independent claims in excess of 3	_____	104	270	204	135	Multiple dependent claim	_____	109	80	209	40	Reissue independent claims over original patent	_____	110	18	210	9	Reissue claims in excess of 20 and over original patent	_____	SUBTOTAL (2)					(\$)<u> 0.00</u>	<p>3. ADDITIONAL FEES</p> <table style="width: 100%;"> <tr> <th>Large Fee Code</th> <th>Entity Fee (\$)</th> <th>Small Fee Code</th> <th>Entity Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> <tr> <td>105</td> <td>130</td> <td>205</td> <td>65</td> <td>Surcharge - late filing fee or oath</td> <td>_____</td> </tr> <tr> <td>127</td> <td>50</td> <td>227</td> <td>25</td> <td>Surcharge - late provisional filing or cover sheet</td> <td>_____</td> </tr> <tr> <td>139</td> <td>130</td> <td>139</td> <td>130</td> <td>Non-English specification</td> <td>_____</td> </tr> <tr> <td>147</td> <td>2,520</td> <td>147</td> <td>2,520</td> <td>For filing a request for reexamination</td> <td>_____</td> </tr> <tr> <td>112</td> <td>920</td> <td>112</td> <td>920</td> <td>Requesting publication of SIR prior to Examiner action</td> <td>_____</td> </tr> <tr> <td>113</td> <td>1,840</td> <td>113</td> <td>1,840</td> <td>Requesting publication of SIR after Examiner action</td> <td>_____</td> </tr> <tr> <td>115</td> <td>110</td> <td>215</td> <td>55</td> <td>Extension for response within first month</td> <td>_____</td> </tr> <tr> <td>116</td> <td>400</td> <td>216</td> <td>200</td> <td>Extension for response within second month</td> <td>_____</td> </tr> <tr> <td>117</td> <td>950</td> <td>217</td> <td>475</td> <td>Extension for response within third month</td> <td>_____</td> </tr> <tr> <td>118</td> <td>1,570</td> <td>218</td> <td>755</td> <td>Extension for response within fourth month</td> <td>_____</td> </tr> <tr> <td>119</td> <td>310</td> <td>219</td> <td>155</td> <td>Notice of Appeal</td> <td>_____</td> </tr> <tr> <td>120</td> <td>310</td> <td>220</td> <td>155</td> <td>Filing a brief in support of an appeal</td> <td>_____</td> </tr> <tr> <td>121</td> <td>270</td> <td>221</td> <td>135</td> <td>Request for oral hearing</td> <td>_____</td> </tr> <tr> <td>138</td> <td>1,510</td> <td>138</td> <td>1,510</td> <td>Petition to institute a public use proceeding</td> <td>_____</td> </tr> <tr> <td>140</td> <td>110</td> <td>240</td> <td>55</td> <td>Petition to revive unavoidably abandoned application</td> <td>_____</td> </tr> <tr> <td>141</td> <td>1,320</td> <td>241</td> <td>660</td> <td>Petition to revive unintentionally abandoned application</td> <td>_____</td> </tr> <tr> <td>142</td> <td>1,320</td> <td>242</td> <td>660</td> <td>Utility issue fee (or reissue)</td> <td>_____</td> </tr> <tr> <td>143</td> <td>450</td> <td>243</td> <td>225</td> <td>Design issue fee</td> <td>_____</td> </tr> <tr> <td>144</td> <td>670</td> <td>244</td> <td>335</td> <td>Plant issue fee</td> <td>_____</td> </tr> <tr> <td>122</td> <td>130</td> <td>122</td> <td>130</td> <td>Petitions to the Commissioner</td> <td>_____</td> </tr> <tr> <td>123</td> <td>50</td> <td>123</td> <td>50</td> <td>Petitions related to provisional applications</td> <td>_____</td> </tr> <tr> <td>126</td> <td>240</td> <td>126</td> <td>240</td> <td>Submission of Information Disclosure Stmt</td> <td>_____</td> </tr> <tr> <td>581</td> <td>40</td> <td>581</td> <td>40</td> <td>Recording each patent assignment per property (times number of properties)</td> <td><u>40.00</u></td> </tr> <tr> <td>146</td> <td>790</td> <td>246</td> <td>395</td> <td>Filing a submission after final rejection (37 CFR 1.129(a))</td> <td>_____</td> </tr> <tr> <td>149</td> <td>790</td> <td>249</td> <td>395</td> <td>For each additional invention to be examined (37 CFR 1.129(b))</td> <td>_____</td> </tr> <tr> <td colspan="5">Other fee (specify) _____</td> <td>_____</td> </tr> <tr> <td colspan="5">Other fee (specify) _____</td> <td>_____</td> </tr> <tr> <td colspan="5" style="text-align: right;">SUBTOTAL (3)</td> <td>(\$)<u> 40.00</u></td> </tr> </table> <p>* Reduced by Basic Filing Fee Paid</p>	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	105	130	205	65	Surcharge - late filing fee or oath	_____	127	50	227	25	Surcharge - late provisional filing or cover sheet	_____	139	130	139	130	Non-English specification	_____	147	2,520	147	2,520	For filing a request for reexamination	_____	112	920	112	920	Requesting publication of SIR prior to Examiner action	_____	113	1,840	113	1,840	Requesting publication of SIR after Examiner action	_____	115	110	215	55	Extension for response within first month	_____	116	400	216	200	Extension for response within second month	_____	117	950	217	475	Extension for response within third month	_____	118	1,570	218	755	Extension for response within fourth month	_____	119	310	219	155	Notice of Appeal	_____	120	310	220	155	Filing a brief in support of an appeal	_____	121	270	221	135	Request for oral hearing	_____	138	1,510	138	1,510	Petition to institute a public use proceeding	_____	140	110	240	55	Petition to revive unavoidably abandoned application	_____	141	1,320	241	660	Petition to revive unintentionally abandoned application	_____	142	1,320	242	660	Utility issue fee (or reissue)	_____	143	450	243	225	Design issue fee	_____	144	670	244	335	Plant issue fee	_____	122	130	122	130	Petitions to the Commissioner	_____	123	50	123	50	Petitions related to provisional applications	_____	126	240	126	240	Submission of Information Disclosure Stmt	_____	581	40	581	40	Recording each patent assignment per property (times number of properties)	<u>40.00</u>	146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	_____	149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	_____	Other fee (specify) _____					_____	Other fee (specify) _____					_____	SUBTOTAL (3)					(\$)<u> 40.00</u>
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146	790	246	395	Filing a submission after final rejection (37 CFR 1.129(a))	_____																																																																																																																																																																																																																																																																																																						
149	790	249	395	For each additional invention to be examined (37 CFR 1.129(b))	_____																																																																																																																																																																																																																																																																																																						
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SUBTOTAL (3)					(\$)<u> 40.00</u>																																																																																																																																																																																																																																																																																																						

SUBMITTED BY				Complete (if applicable)			
Typed or Printed Name		Robert A. Manware		Reg. Number		48,758	
Signature				Date		09/28/01	
				Deposit Acct. User ID		06-1315 - COMP:0239/FLE (P01-3650)	